## Microsoft Certified Systems Engineer (MCSE)



**Element K** provides a complete path of courseware that will prepare students for MCSE-Windows 2000 certification testing. MCSE-Windows 2000 courseware covers the skills to install, configure, and administer the Microsoft Windows 2000 Server operating system.

An MCSE candidate should have at least one year of experience in implementing and administering a network operating system and a desktop operating system as well as designing a network infrastructure.

The following URL lists changes to the MCSE certification: http://www.microsoft.com/traincert/mcp/mcse/changes.asp

**Intended Learning Audience:** Individuals preparing to take the Microsoft MCSE Windows 2000 Certification exams.

**Note:** Microsoft is introducing Microsoft XP Professional and Microsoft .NET Server exams into the MCSE certification paths. These exams can be combined with Microsoft 2000 exams to fulfill core requirements for MCSE certification. MCSEs who are already certified on Windows 2000 will not be required to take Microsoft XP Professional or Microsoft .NET Server exams to remain certified.

Course Format: Web delivery.

## Path/Courses:

## The following courses map to Core MCSE requirements:

The following courses map to core mode requirements.					
Path	Course	ID#	<u>Duration</u>		
A	Windows 2000: Network & Operating System Basics–1	0004200012	10 hrs.		
	Windows 2000: Network & Operating System Basics–2 No exam	0004200344	10 hrs.		
	Windows 2000: Installation & Administration – 1	0004200013	10 hrs.		
	Windows 2000: Installation & Administration – 2 Maps to Exams 70-210 & 70-215	0004200014	15 hrs.		
	Windows 2000: Network Infrastructure Implement.–1	0004200015	10 hrs.		
	Windows 2000: Network Infrastructure Implement.–2 Maps to Exam 70-216	0004200016	15 hrs.		
	Windows 2000: Administering the Active Directory – 1	0004200017	5 hrs.		
	Windows 2000: Administering the Active Directory –2	0004200018	5 hrs.		
	Windows 2000: Administering the Active Directory –3 Maps to Exam 70-217	0004200019	5 hrs.		
Select 1 of the two-course programs					
B1	Windows 2000: Active Directory Design – 1	0004200022	10 hrs.		
	Windows 2000: Active Directory Design – 2	0004200023	15 hrs.		
	Maps to Exam 70-219				

B2	Windows 2000: Designing a Secure Network Maps to Exam 70-220	0004200516	25 hrs.		
B3	Windows 2000: Designing Network Services – 1 Windows 2000: Designing Network Services –2 Maps to Exam 70-221	0004200383 0004200105	10 hrs. 10 hrs.		
Electives – Select 2					
E1	Microsoft SMS 2.0: Administration	0004200103	15 hrs.		
	Microsoft SMS 2.0: Support and Deployment – 1	0004200365	15 hrs.		
	Microsoft SMS 2.0: Support and Deployment – 2	0004200366	10 hrs.		
	Maps to Exam 70-086				
E2	Microsoft SQL Server 7.0: System Administration – 1	0004200033	10 hrs.		
	Microsoft SQL Server 7.0: System Administration – 2	0004200034	15 hrs.		
	Maps to Exam 70-028				
E4	Windows 2000: Designing a Secure Network	0004200516	25 hrs.		
	Maps to Exam 70-220				
E5	Exchange Server 5.5: System Administration - 1	0004200065	10 hrs.		
	Exchange Server 5.5: System Administration – 2	0004200066	10 hrs.		
	Maps to Exam 70-081				
E6	Windows 2000: Migration Strategy	0004200308	10 hrs.		
	Maps to Exam 70-222				
E7	Windows 2000: Active Directory Design – 1	0004200022	10 hrs.		
	Windows 2000: Active Directory Design – 2	0004200023	15 hrs.		
	Maps to Exam 70-219				
E8	Windows 2000: Designing Network Services – 1	0004200383	10 hrs.		
	Windows 2000: Designing Network Services – 2	0004200105	10 hrs.		
	Maps to Exam 70-221				

## Publisher: Element K

Founded in 1982, **Element K** is a pioneer in knowledge building with a history of helping businesses build knowledge through uniquely effective learning solutions. The company was started to train employees on the use of a new piece of office equipment – the computer. **Element K** is one of the pioneers in e-learning, and the company offers a wide range of online learning courses in information technology.